


# CHAIN OF CUSTODY REPORT

Work Order #: **M106031**

CLIENT: <b>Bristol</b>		INVOICE TO: <b>Bristol</b>												<b>TURNAROUND REQUEST in Business Days*</b> Organic & Inorganic Analyses <input type="checkbox"/> 10 <input type="checkbox"/> 7 <input type="checkbox"/> 5 <input type="checkbox"/> 4 <input type="checkbox"/> 3 <input type="checkbox"/> 2 <input type="checkbox"/> 1 <input type="checkbox"/> <1 STD. Petroleum Hydrocarbon Analyses <input type="checkbox"/> 5 <input type="checkbox"/> 4 <input type="checkbox"/> 3 <input type="checkbox"/> 2 <input type="checkbox"/> 1 <input type="checkbox"/> <1 STD. <input type="checkbox"/> OTHER Please Specify																	
REPORT TO: <b>Anne Kananwethen</b>		P.O. NUMBER: <b>21090</b>																													
ADDRESS: <b>Amchitka Island, Ak.</b>		PROJECT NAME: <b>Amchitka</b>												*Turnaround Requests less than standard may incur Rush Charges.																	
PHONE: <b>770-0974</b> FAX: <b>770-0975</b>		PROJECT NUMBER: <b>21090</b>																													
SAMPLED BY: <b>Anne/Charlie</b>		REQUESTED ANALYSES												MATRIX (W, S, O) # OF CONT. COMMENTS NCA WO ID																	
CLIENT SAMPLE IDENTIFICATION		SAMPLING DATE/TIME		<table border="1"> <tr><td>TCUP LEAD</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr> </table>														TCUP LEAD													
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1. <b>OIAMC216MI</b>		<b>6/8/01 1530</b>		✓										<b>0 1 Bldg. Material</b>																	
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RELINQUISHED BY: <b>Charlie Marshall</b>				DATE: <b>6/11/01</b>				RECEIVED BY: <b>Tim McKeown</b>				DATE: <b>6/11/01</b>																			
PRINT NAME: <b>Charlie Marshall</b>				FIRM: <b>Bristol</b>				TIME: <b>12:24</b>				PRINT NAME: <b>Tim McKeown</b>				FIRM: <b>NCA</b>				TIME: <b>12:30</b>											
RELINQUISHED BY:				DATE:				RECEIVED BY:				DATE:																			
PRINT NAME:				FIRM:				TIME:				PRINT NAME:				FIRM:				TIME:											
ADDITIONAL REMARKS: <b>Bldg. C-2 Material</b>																TEMP:		PAGE OF													



**Seattle** 11720 North Creek Pkwy N, Suite 400, Bothell, WA 98011-8244  
425.420.9200 fax 425.420.9210  
**Spokane** East 11115 Montgomery, Suite B, Spokane, WA 99206-4776  
509.924.9200 fax 509.924.9290  
**Portland** 9405 SW Nimbus Avenue, Beaverton, OR 97008-7132  
503.906.9200 fax 503.906.9210  
**Bend** 20332 Empire Avenue, Suite F-1, Bend, OR 97701-5711  
541.383.9310 fax 541.382.7588

16 June, 2001

Anne Kranawetter  
Bristol Environmental & Engineering  
2000 W International Airport C#1  
Anchorage, AK 99502-1116

RE: Amchitka

Enclosed are the results of analyses for samples received by the laboratory on 06/11/01 17:30. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Craig Bradle  
Senior Mobile Lab Chemist

Work Orders included in this report:

**M106031**

*North Creek Analytical, Inc.  
Environmental Laboratory Network*



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Bristol Environmental & Engineering  
2000 W International Airport C#1  
Anchorage, AK 99502-1116

Project: Amchitka  
Project Number: 21090  
Project Manager: Anne Kranawetter

Reported:  
06/16/01 21:07

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
01AMC216MI	M106031-01	Other dry	06/08/01 15:30	06/11/01 17:30

C.O.C #67

North Creek Analytical - Mobile Lab

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*

  
Craig Bradlee, Senior Mobile Lab Chemist

**North Creek Analytical, Inc.**  
**Environmental Laboratory Network**

1 of 4



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06/16/01 21:07

**TCLP Metals per EPA 1311/6000/7000 Series Methods**  
**North Creek Analytical - Mobile Lab**

Analyte	Result	Reporting Limit	Units	Dilution	Method	Prepared	Analyzed	Batch	Notes
01AMC216MI (M106031-01) Other dry						Sampled: 06/08/01 Received: 06/11/01			
Lead	3.82	2.50	mg/l	1	1311/7000	06/11/01	06/14/01	0106038	

North Creek Analytical - Mobile Lab

Craig Bradle, Senior Mobile Lab Chemist

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**Environmental Laboratory Network**

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Project: Amchitka  
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 Project Manager: Anne Kranawetter

Reported:  
 06/16/01 21:07

### TCLP Metals per EPA 1311/6000/7000 Series Methods - Quality Control

#### North Creek Analytical - Mobile Lab

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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#### Batch 0106038 - EPA 1311/3010

##### Blank (0106038-BLK1)

Prepared: 06/11/01 Analyzed: 06/14/01

Lead	ND	0.0500	mg/l
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##### LCS (0106038-BS1)

Prepared: 06/11/01 Analyzed: 06/14/01

Lead	90.0	5.00	mg/l	100	90.0	75-125
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##### Matrix Spike (0106038-MS1)

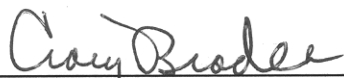
Source: M106031-01

Prepared: 06/11/01 Analyzed: 06/14/01

Lead	101	5.00	mg/l	100	ND	97.2	50-150
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### Notes and Definitions

DET Analyte DETECTED

ND Analyte NOT DETECTED at or above the reporting limit

NR Not Reported

dry Sample results reported on a dry weight basis. MRLs are adjusted if %Solids are less than 50%.

wet Sample results reported on a wet weight basis

RPD Relative Percent Difference

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